

S20 2	10	(((((move\$5 or chang\$4 or fix\$3) adj2 antenna\$1) and ((phase and level and delay) adj2 (difference\$1 or offset\$1 or time\$1 or signal\$1)) ) and diversity) and transceiver) and @ad<"20000509"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/06 14:17
S20 3	0	((manual or user) adj2 ((move\$5 or chang\$4 or fix\$3) adj2 antenna\$1)) and ((phase and level and delay) adj2 (difference\$1 or offset\$1 or time\$1 or signal\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/06 14:23
S20 4	0	(manual or user) near5 ((phase and level and delay) adj2 (difference\$1 or offset\$1 or time\$1 or signal\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/06 14:23
S20 5	1	transceiver same ( (adjust\$4 or fix\$4 or chang\$3) adj2 (phase and level and delay) )	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/06 14:49
S20 6	2	"5870484".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/06 14:52
S20 7	2	"6640110".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/06 14:52
S20 8	1	matsui-teruo.in. and ((spa\$3 adj2 diversity) or (antenna adj2 diversity))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/09 15:12
S20 9	1	oda-keisuke.in. and ((spa\$3 adj2 diversity) or (antenna adj2 diversity))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/09 15:00
S21 0	89	nec adj2 corporation.as. and ((spa\$3 adj2 diversity) or (antenna adj2 diversity))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/09 15:01
S21 1	1	S210 and (distribut\$3 near antenna\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/09 15:09
S21 2	1	S211 and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/09 15:08
S21 3	0	S212 and (phase\$1 and delay\$3 and level) adj2 offset\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/09 15:05

S21 4	0	S212 and (phase\$1 and delay\$3 and level) near offset\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/09 15:08
S21 5	0	S212 and (phase\$1 and delay\$3 and level) near adjust\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/09 15:08
S21 6	148	(phase\$1 and delay\$3 and level) near adjust\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/09 15:09
S21 7	49	S216 and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/09 15:14
S21 8	2	S217 and (distribut\$3 near antenna\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/09 15:14
S21 9	1	S218 and ((spa\$3 adj2 diversity) or (antenna adj2 diversity))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/09 15:09
S22 0	3	342/417.ccls. and (distribut\$3 near antenna\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/09 15:09
S22 1	1	S220 and (phase\$1 and delay\$3 and level) near adjust\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/09 15:09
S22 2	0	(distribut\$3 near antenna\$1) near ((phase\$1 and delay\$3 and level) near adjust\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/09 15:10
S22 3	0	(distribut\$3 near antenna\$1) same ((phase\$1 and delay\$3 and level) near adjust\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/09 15:12
S22 4	0	(distribut\$3 near antenna\$1) same ((phase\$1 and delay\$3 and level) near shift\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/09 15:12
S22 5	0	(distribut\$3 near antenna\$1) and ((phase\$1 and delay\$3 and level) near shift\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/09 15:12

S22 6	0	((spa\$3 adj2 diversity) or (antenna adj2 diversity)) same ((phase\$1 and delay\$3 and level) near shift\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/09 15:13
S22 7	0	((spa\$3 adj2 diversity) or (antenna adj2 diversity)) and ((phase\$1 and delay\$3 and level) near shift\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/09 15:13
S22 8	1330	((spa\$3 adj2 diversity) or (antenna adj2 diversity)) and (phase\$1 adj2 shift\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/09 15:43
S22 9	19	S228 and (distribut\$3 near antenna\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/09 15:29
S23 0	8	S229 and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/09 15:44
S23 1	4	S230 and @ad<"20000519"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/09 15:29
S23 2	15	(radio adj2 wave adj2 diversity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/09 15:31
S23 3	2	S232 and (distribut\$3 near antenna\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/09 15:30
S23 4	1	S233 and @ad<"20000519"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/09 15:30
S23 5	3	S232 and (distribut\$3 )	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/09 15:30
S23 6	2	S235 and @ad<"20000519"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/09 15:46
S23 7	0	375/347ccls. and (radio adj2 wave adj2 diversity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/09 15:31

S23 8	497	distribut\$3 near (phase\$1 adj2 shift\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/09 15:46
S23 9	2	S238 and ((spa\$3 adj2 diversity) or (antenna adj2 diversity))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/09 15:53
S24 0	0	S239 and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/09 15:44
S24 1	1	S239 and @ad<"20000519"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/09 15:44
S24 2	2	(distribut\$3 adj2 antenna\$1) near (phase\$1 adj2 shift\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/09 15:46
S24 3	2	S242 and @ad<"20000519"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/09 16:00
S24 4	0	S243 and ((spa\$3 adj2 diversity) or (antenna adj2 diversity))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/09 15:56
S24 5	239	transceiver same ((spa\$3 adj2 diversity) or (antenna adj2 diversity))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/09 15:59
S24 6	10	S245 and (phase adj2 adjust\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/09 15:58
S24 7	1	S246 and (distributor near antenna\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/09 15:58
S24 8	10	S246 and (distributor smae antenna\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/09 15:59
S24 9	1	S246 and (distributor same antenna\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/09 15:59

S25 0	423462	(distributor smae antenna\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/09 15:59
S25 1	1756	(distributor same antenna\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/09 15:59
S25 2	4	S251 and (transceiver same ((spa\$3 adj2 diversity) or (antenna adj2 diversity)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/09 16:00
S25 3	0	S252 and @ad<"20000519"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/09 16:00